

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of :

Edward J. LANTZ

Application No. 10/622,968

Filed: July 18, 2003 :

For a Patent for a

FOVEATED DISPLAY SYSTEM : October 8, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is being filed to advise the U.S. Patent Office of information which may be considered "material to patentability" in examining this patent application, in accordance with the provisions of 37 C.F.R. §1.56.

To this end, the U.S. Patent Office is advised of an earlier U.S. Patent Application, No. 10/163,765, which has been filed by applicant and which is commonly owned with the present U.S. Patent Application.

The following documents were cited by the applicants for U.S. Patent Application No. 10/163,765, prior to examination of the application:

U.S. Patents

5,847,879 (Cook) - Issued: December 8, 1998

5,790,182 (St. Hilaire) - Issued: August 4, 1998
5,762,413 (Colucci et al.) - Issued: June 9, 1998
5,760,826 (Nayar) - Issued: June 2, 1998
5,631,778 (Powell) - Issued: May 20, 1997
5,627,675 (Davis et al.) - Issued: May 6, 1997
5,136,390 (Inova et al.) - Issued: August 4, 1992

4,484,801 (Cox) - Issued: November 27, 1984

4,427,274 (Pund et al.) - Issued: January 24, 1984

4,154,514 (Harvey) - Issued: May 15, 1979

4,070,098 (Buchroeder) - Issued: January 24, 1978

4,012,126 (Rosendahl et al.) - Issued: March 15, 1977

Other Documents

Kinder, Floyd A., "Visual Control Using Wide Angle Displays (VISCON)", Society of Photo-Optical Instrumentation Engineers Seminar Proceedings (Photo-Optical Techniques in Simulators), Vol. 17, pages 103-105 (1969).

U.S. Patent Application No. 10/163,765 has been examined, and an Office Action has issued. The following documents were cited in the Office Action:

U.S. Patents

3,695,751 (Watanuki) - Issued: October 3, 1972

U.S. Patent Application Publications

2002/0141053 A1 (Colucci et al.) -

- Published: October 3, 2002

2002/0131018 A1 (Lucas) -

- Published: September 19, 2002

2002/0009699 A1 (Hyodo et al.) -

- Published: January 24, 2002

2001/0040671 A1 (Metcalf) -

- Published: November 15, 2001

The U.S. Patent Office is further advised of an International Application, No. PCT/US02/17872, the subject matter of which corresponds to the subject matter of U.S. Patent Application No. 10/163,765. A Search Report has issued in connection with International Application No. PCT/US02/17872, and the following documents were cited in the Search Report:

U.S. Patents

6,220,713 (Tadic-Galeb et al.) - Issued: April 24, 2001 5,724,775 (Zobel, Jr. et al.) - Issued: March 10, 1998 5,175,575 (Gersuk) - Issued: December 29, 1992 4,547,050 (Collender) - Issued: October 15, 1985

An International Preliminary Examination Report has also issued in connection with International Application No. PCT/US02/17872. The following documents were additionally cited in the International Preliminary Examination Report:

U.S. Patents

5,638,208 (Walker) - Issued: June 10, 1997 5,541,769 (Ansley et al.) - Issued: July 30, 1996 5,376,980 (Gersuk et al.) - Issued: December 27, 1994

A copy of the above-listed article (Kinder, Floyd A.,
"Visual Control Using Wide Angle Displays (VISCON)", Society of
Photo-Optical Instrumentation Engineers Seminar Proceedings
(Photo-Optical Techniques in Simulators), Vol. 17, pages 103-105
(1969)) is enclosed with this Information Disclosure Statement.
Copies of the remaining documents identified in this Information
Disclosure Statement have not been provided in view of the waiver
of such requirements for applications filed after June 30, 2003
(OG Notices; 05 August 2003).

Consideration of the above-listed documents is respectfully requested under 37 C.F.R. §1.56(a)(2). It is further respectfully requested that the Examiner acknowledge consideration of these documents by initialing the PTO-1449 forms (2) which are enclosed with this Information Disclosure Statement and which list the documents being submitted for consideration, and by providing applicant with copies of the initialed forms.

Respectfully submitted,

GARY M. COHEN, ESQ.

Reg. No. 28,834 Attorney for Applicant

Tel.: (610) 975-4430

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on October 8, 2003.

SHEET 1_	_ OF _	2
----------	--------	---

FORM PTO-1449				U. PA	S. TE	D NT	EP.	AR ND	TMENT OF TRADEMAR	COMMERCE K OFFICE	ATTY. DOCKET NO. FOVEATE3.DO2		APPLICATION NO. 10/622,968		
APPL T										APPLICANT Edward J. LAN	CANT				
(Use several sheets)						ts		f	necessary	()	FILING DATE	GROUP			
	O 2000 (2)						ای	1			July 18, 2003		(not yet assigned)		
List of Information Sited by Applicant (Use several sheets if necessary) FILING DATE GROUP (not yet assigned) U.S. PATENTS															
*EXAMINER INITIAL		DOCU	IME	11	77	UM UM	IBE	R	DATE		NAME	CLASS	SURCLASS	FILING DATE IF APPROPRIATE	
	AA	6	2	2	0	7	1	3	04/24/01	Tadic-Ga	leb et al.				
	AB	5	8	4	7	8	7	9	12/08/98	Cook					
	AC	5	7	9	0	1	8	2	08/04/98	St. Hila	ire				
	AD	5	7	6	2	4	1	3	06/09/98	Colucci	et al.				
	ΑE	5	7	6	0	8	2	6	06/02/98	Nayar					
	AF	5	7	2	4	7	7	5	03/10/98	Zobel, J	r. et al.				
	AG	5	6	3	8	2	0	8	06/10/97	Walker					
	АН	5	6	3	1	7	7	8	05/20/97	Powe11					
	ΑI	5	6	2	7	6	7	5	05/06/97	Davis et	al.	:			
	AJ	5	5	4	1	7	6	9	07/30/96	Ansley e	t al.				
	AK	5	3	7	6	9	8	0	12/27/94	Gersuk e	t al.				
	!			L	ــــــــــــــــــــــــــــــــــــــ			1	F0	REIGN PATE	NT DOCUMENTS				
		DOC	UM	EN	— Т	NUI	MB	ER	DATE	co	DUNTRY	CLASS	SUBCLASS	TRANS! YES	ATION NO
	AL														
	AM		T									,			
	AN		T	T	T	T	T								
	A0		T	T			†								
	AP		T	-	\dagger	\dagger									
	0	THER	I	NF	OR	MA	ΤI	ON	(Includi	ng Author,	, Title, Date, F	Pertine	nt Pages,	Etc.	
	AR														
	AR US 2002/0141053 A1 (Colucci et al.) - Published: October 3, 2002 AS US 2002/0131018 A1 (Lucas) - Published: September 19, 2002														
	AT	04 0000													
	AU	US		15 0001											
	AV	Kinder, Floyd A., "Visual Control Using Wide Angle Displays (VISCON)", Society of Photo-Optical Instrumentation Engineers Seminar Proceedings (Photo-Optical Techniques in Simulators), Vol. 17, pages 103-105 (1969)													
EXAMINER	.1	1	_1	<u>, .</u>				•			DATE CONSIDER				
EXAMINER:	I	niti	a٦	i	if	re	efe	ŗe	ence consi	idered, wh	ether or not ci	tation	is in con	formanc	e with

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

ORM PTO-1449 U.S. DEPA PATENT AN			AR ND	RTMENT OF TRADEMAR	COMMERCE K OFFICE	ATTY. DOCKE FOVEATE3.DO	10/62	10/622,968								
. List of Information case								ed	l by Annli	cant	APPLICANT Edward J. L	.ANTZ				
(Use several sheets of					3	۱	necessary	")	FILING DATE July 18, 20	GROUP (not yet assigned)						
·		1					100	7		U.S. PA						
*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
INTITAL	ВА	5 1 7 5 5 7 5						_		Gersuk						
	BB	5 1 3 6 3 9 0								Inova et	al.					
	BC	4								Collende						
	BD	4	\vdash	-	Н	Н	Н	_	11/27/84	Cox						
	BE	4	H	-	7	⊢	\vdash	_	01/24/84	Pund et	al.					
	BF		├-	├	_	-	Н	_	05/15/79	Harvey						
	BG	4	0	7	0	0	9	8	01/24/78	Buchroed	er					
	ВН	4	0	1	2	1	2	6	03/15/77	Rosendah	l et al.					
	BI	3	+	₩-	\vdash	 −	5	\vdash	 							
	BJ				-											
	ВК															
		<u>. </u>		<u> </u>	1		1	<u></u>	F0	REIGN PATE	NT DOCUMENTS					
		DOC	DOCUMENT NUMBER					ER	DATE	CC	UNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO	
	BL															
<u> </u>	ВМ		Ť	T	1			T								
	BN					Ī	T									
	ВО															
	ВР						T									
	0	THER	l	NF	OR	MA	ΤI	01	l (Includi	ng Author,	Title, Date,	Pertine	nt Pages,	Etc.		
	BR															
	DK	Ì														
	BS	;														
	ВТ	-	+													
EXAMINER		1		-							DATE CONSID	ERED				
EXAMINER:		[nit	i a l		if	re	efe	ere	ence cons	idered, wh	ether or not		is in cor	nformanc	e with	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.